

L Number	Hits	Search Text	DB	Time stamp
-	18009	(thermal or heat) adj (shrink\$3 or coefficient)	USPAT; US-PGPUB	2003/11/04 12:20
-	7965	((thermal or heat) adj (shrink\$3 or coefficient)) and (tape or adhesive)	USPAT; US-PGPUB	2002/11/05 08:17
-	287	((thermal or heat) adj (shrink\$3 or coefficient)) and (tape or adhesive)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:18
-	115	((thermal or heat) adj (shrink\$3 or coefficient)) and (tape or adhesive)) and adhesive adj strength) and lead	USPAT; US-PGPUB	2002/11/05 08:16
-	76319	(thermal) adj (shrink\$3 or coefficient or expansion)	USPAT; US-PGPUB	2002/11/05 08:17
-	22967	((thermal) adj (shrink\$3 or coefficient or expansion)) and (tape or adhesive)	USPAT; US-PGPUB	2002/11/05 08:17
-	1010	((thermal) adj (shrink\$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 09:59
-	101	((thermal) adj (shrink\$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength) and lead adj frame	USPAT; US-PGPUB	2002/11/05 08:26
-	2	((thermal) adj (shrink\$3 or coefficient or expansion)) and (tape or adhesive)) and adhesive adj strength) and lead adj frame) and pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 08:28
-	43434	pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 08:28
-	26360	(pressure adj sensitive) near2 (adhesive or tape)	USPAT; US-PGPUB	2003/11/12 16:53
-	123	((pressure adj sensitive) near2 (adhesive or tape)) and lead adj frame	USPAT; US-PGPUB	2002/11/05 08:28
-	19	((pressure adj sensitive) near2 (adhesive or tape)) and lead adj frame) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:32
-	1490	((pressure adj sensitive) near2 (adhesive or tape)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 08:32
-	43	((thermal or heat) adj (shrink\$3 or coefficient)) and ((pressure adj sensitive) near2 (adhesive or tape)) and adhesive adj strength)	USPAT; US-PGPUB	2002/11/05 09:58
-	4099	lead adj frame and encapsulat\$3	USPAT; US-PGPUB	2002/11/05 09:59
-	2493	(lead adj frame and encapsulat\$3) and (adhesive or tape)	USPAT; US-PGPUB	2002/11/05 09:59
-	86	((lead adj frame and encapsulat\$3) and (adhesive or tape)) and adhesive adj strength	USPAT; US-PGPUB	2002/11/05 10:51
-	145	((lead adj frame and encapsulat\$3) and (adhesive or tape)) and adhesi\$2 near1 strength	USPAT; US-PGPUB	2002/11/05 11:29
-	59	((lead adj frame and encapsulat\$3) and (adhesive or tape)) and adhesi\$2 near1 strength) not ((lead adj frame and encapsulat\$3) and (adhesive or tape)) and adhesive adj strength)	USPAT; US-PGPUB	2002/11/05 10:56
-	1591	((264/272.11) or (264/272.15) or (264/272.17) or (264/278)).CCLS.	USPAT; US-PGPUB	2002/11/05 10:57
-	22	((264/272.11) or (264/272.15) or (264/272.17) or (264/278)).CCLS.) and adhesi\$2 near1 strength	USPAT; US-PGPUB	2002/11/05 10:57
-	2398	((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.	USPAT; US-PGPUB	2003/04/10 12:24
-	540	((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi\$2 near1 strength	USPAT; US-PGPUB	2002/11/05 13:22
-	32	((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi\$2 near1 strength) and thermal adj (shrink\$3 or expansion or coefficient)	USPAT; US-PGPUB	2002/11/05 13:42

-	394	(((((428/343) or (428/345) or (428/355ra) or (428/355ep) or (428/355ac)).CCLS.) and adhesi\$2 near1 strength) and pressure adj sensitive	USPAT; US-PGPUB	2002/11/05 13:42
-	986	((438/112) or (438/123)).CCLS.	USPAT; US-PGPUB	2002/11/06 08:50
-	796	((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)	USPAT; US-PGPUB	2002/11/06 08:52
-	533	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:11
-	358	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive or tape)) and mold\$3	USPAT; US-PGPUB	2002/11/06 09:11
-	76319	((thermal) adj (shrink\$3 or coefficient or expansion)	USPAT; US-PGPUB	2003/11/12 16:54
-	199	((thermal) adj (shrink\$3 or coefficient or expansion)) and (((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204))	USPAT; US-PGPUB	2002/11/06 08:55
-	41	((thermal) adj (shrink\$3 or coefficient or expansion)) with (adhesive or tape) and (((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204))	USPAT; US-PGPUB	2002/11/06 09:02
-	450	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)	USPAT; US-PGPUB	2002/11/06 09:11
-	324	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold\$3	USPAT; US-PGPUB	2002/11/06 09:11
-	95	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold\$3) and (strip\$4 or remov\$4 or peel\$3) with (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:12
-	76	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold\$3) and (strip\$4 or remov\$4 or peel\$3) near5 (adhesive or tape)	USPAT; US-PGPUB	2002/11/06 09:15
-	61	(((((438/112) or (438/123)).CCLS.) and (@rlad<19991204 or @ad<19991204)) and (adhesive)) and mold\$3) and (strip\$4 or remov\$4 or peel\$3) near5 (adhesive or tape)) and lead adj frame	USPAT; US-PGPUB	2003/04/08 14:31
-	7	("5214307"   "5332864"   "5378656"   "5457341"   "5610437"   "5637913"   "5834837").PN.	USPAT	2002/11/06 09:43
-	5	("5034350"   "5082802"   "5202288"   "5227338"   "5273938").PN.	USPAT	2002/11/06 09:55
-	6	("4460825"   "4530152"   "4635356"   "4830264"   "4961105"   "5122860").PN.	USPAT	2002/11/06 09:56
-	7	("4994224"   "5000903"   "5218759"   "5441684"   "5674343"   "5824252"   "5846477").PN.	USPAT	2002/11/06 10:01
-	13	("5157480"   "5177669"   "5200362"   "5200809"   "5273938"   "5276351"   "5296738"   "5318926"   "5450283"   "5483098"   "5594234"   "5604376"   "5696666").PN.	USPAT	2002/11/06 10:02
-	5	("5134773"   "5273938"   "5366933"   "5450283"   "5474958").PN.	USPAT	2002/11/06 10:05
-	14	("4866506"   "4881885"   "4961105"   "4994411"   "5095361"   "5106785"   "5122860"   "5142450"   "5147821"   "5166099"   "5200362"   "5202288"   "5227662"   "5289033").PN.	USPAT	2002/11/06 10:06
-	44	5474958.URPN.	USPAT	2002/11/06 10:08

-	19	("3940786"   "4532419"   "4539472"   "4722765"   "4937656"   "5107325"   "5122860"   "5157480"   "5166866"   "5172214"   "5200362"   "5229846"   "5235207"   "5273938"   "5436500"   "5474958"   "5529959"   "5583375"   "5693573").PN.	USPAT	2002/11/06 10:12
-	77851	thermal adj (expansion or shrinkage)	USPAT; US-PGPUB	2003/04/08 09:06
-	92457	(thermal or heat) adj (expansion or shrink\$3 or coefficient)	USPAT; US-PGPUB	2003/04/08 10:22
-	2564	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame	USPAT; US-PGPUB	2003/04/09 10:00
-	1822	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame) and (tape or adhesive)	USPAT; US-PGPUB	2003/04/08 11:40
-	786	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame) and (tape or adhesive) with (thermal or heat)	USPAT; US-PGPUB	2003/04/08 10:11
-	77	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame) and (tape or adhesive) with (thermal or heat)) and adhesive adj strength	USPAT; US-PGPUB	2003/04/08 10:59
-	19206	(thermal or heat) adj (shrink\$3 or coefficient)	USPAT; US-PGPUB	2003/04/08 10:22
-	402	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame) and (tape or adhesive).ti,ab.	USPAT; US-PGPUB	2003/04/08 10:59
-	56	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and lead adj frame) and (tape or adhesive).ti,ab.) and adhesive adj strength	USPAT; US-PGPUB	2003/04/08 11:00
-	4372	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and (tape or adhesive).ti,ab.	USPAT; US-PGPUB	2003/04/08 11:40
-	538	((((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and (tape or adhesive).ti,ab.) and adhesi\$3 adj strength	USPAT; US-PGPUB	2003/04/08 11:51
-	8	156/245.ccls. and lead adj frame	USPAT; US-PGPUB	2003/04/08 12:49
-	3123	((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.	USPAT; US-PGPUB	2003/04/08 12:50
-	517	((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.) and tape with adhesive	USPAT; US-PGPUB	2003/04/08 12:52
-	286	((438/112) or (438/123) or (438/124) or (438/127) or (438/126) or (438/118) or (438/121)).CCLS.) and tape with adhesive) and lead adj frame	USPAT; US-PGPUB	2003/04/08 12:52
-	4	((4862245" or ("5252853") or ("5304842") or ("5471369")).PN.	USPAT; US-PGPUB	2003/04/08 14:34
-	1	("5140404").PN.	USPAT; US-PGPUB	2003/04/08 16:10
-	13	("3691289"   "4012835"   "4812896"   "4821944"   "4882298"   "4886200"   "4924291"   "4934820"   "4937656"   "4949160"   "4987474"   "4989068"   "5062565").PN.	USPAT	2003/04/08 14:35
-	63	5140404.URPN.	USPAT	2003/04/08 15:26

-	91	("3851221"   "4530152"   "4567643"   "4707724"   "4730232"   "4756080"   "4763188"   "4982265"   "4996587"   "5012323"   "5025306"   "5040052"   "5138438"   "5140404"   "5157480"   "5165067"   "5198888"   "5200362"   "5229647"   "5273938"   "5291061"   "5323060"   "5334875"   "5347429"   "5422435"   "5426563"   "5432729"   "5463253"   "5473196"   "5474958"   "5495394"   "5495398"   "5502289"   "5514907"   "5569625"   "5581498"   "5587341"   "5604376"   "5614766"   "5620928"   "5637536"   "5637912"   "5640047"   "5682062"   "5689135"   "5696031"   "5715147"   "5721452"   "5739581"   "5783870"   "5793108"   "5798014"   "5815372"   "5835355"   "5859471"   "5861666"   "5872025"   "5885849"   "5886412"   "5894108"   "5903052"   "5909633"   "5917242"   "5930599"   "5952611"   "5973403"   "6005778"   "6013948"   "RE36613"   "6034423"   "6034427"   "6051886"   "6057598"   "6072243"   "6074898"   "6080264"   "6093970"   "6127833"   "6133637"   "6172419"   "6184463"   "6214641"   "6228676"   "6235554"   "6242279"   "6258632"   "6261869"   "6268568"   "6271057"   "6274404"   "6277672") .PN.	USPAT	2003/04/08 15:31
-	8	("5474958"   "5541450"   "5620928"   "5639695"   "5696666"   "5717252"   "5773884"   "5982033") .PN.	USPAT	2003/04/08 15:35
-	5	("5102829"   "5292688"   "5340771"   "5474958"   "5490324") .PN.	USPAT	2003/04/08 15:37
-	14	("4866506"   "4881885"   "4961105"   "4994411"   "5095361"   "5106785"   "5122860"   "5142450"   "5147821"   "5166099"   "5200362"   "5202288"   "5227662"   "5289033") .PN.	USPAT	2003/04/08 15:50
-	2	("4530152"   "4635356") .PN.	USPAT	2003/04/08 15:51
-	50	5200362.URPN.	USPAT	2003/04/08 15:55
-	4	("5200362"   "5273938"   "6247229"   "6294830") .PN.	USPAT	2003/04/08 16:02
-	9	("4530152"   "5200362"   "5273938"   "5355283"   "5474958"   "5620928"   "5729437"   "5937512"   "5977613") .PN.	USPAT	2003/04/08 16:09

-	106	(((("3691289"   "4012835"   "4812896"   "4821944"   "4882298"   "4886200"   "4924291"   "4934820"   "4937656"   "4949160"   "4987474"   "4989068"   "5062565").PN.) 5140404.URPN. (("3851221"   "4530152"   "4567643"   "4707724"   "4730232"   "4756080"   "4763188"   "4982265"   "4996587"   "5012323"   "5025306"   "5040052"   "5138438"   "5140404"   "5157480"   "5165067"   "5198888"   "5200362"   "5229647"   "5273938"   "5291061"   "5323060"   "5334875"   "5347429"   "5422435"   "5426563"   "5432729"   "5463253"   "5473196"   "5474958"   "5495394"   "5495398"   "5502289"   "5514907"   "5569625"   "5581498"   "5587341"   "5604376"   "5614766"   "5620928"   "5637536"   "5637912"   "5640047"   "5682062"   "5689135"   "5696031"   "5715147"   "5721452"   "5739581"   "5783870"   "5793108"   "5798014"   "5815372"   "5835355"   "5859471"   "5861666"   "5872025"   "5885849"   "5886412"   "5894108"   "5903052"   "5909633"   "5917242"   "5930599"   "5952611"   "5973403"   "6005778"   "6013948"   "RE36613"   "6034423"   "6034427"   "6051886"   "6057598"   "6072243"   "6074898"   "6080264"   "6093970"   "6127833"   "6133637"   "6172419"   "6184463"   "6214641"   "6228676"   "6235554"   "6242279"   "6258632"   "6261869"   "6268568"   "6271057"   "6274404"   "6277672").PN.) (("5474958"   "5541450"   "5620928"   "5639695"   "5696666"   "5717252"   "5773884"   "5982033").PN.) (("5102829"   "5292688"   "5340771"   "5474958"   "5490324").PN.) (("4866506"   "4881885"   "4961105"   "4994411"   "5095361"   "5106785"   "5122860"   "5142450"   "5147821"   "5166099"   "5200362"   "5202288"   "5227662"   "5289033").PN.) (("4530152"   "4635356").PN.) 5200362.URPN. (("5200362"   "5273938"   "6247229"   "6294830").PN.) (("4530152"   "5200362"   "5273938"   "5355283"   "5474958"   "5620928"   "5729437"   "5937512"   "5977613").PN.)) and (expansion or shrink\$3 or coefficient)	USPAT; US-PGPUB	2003/04/08 16:11
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-	77	((("3691289"   "4012835"   "4812896"   "4821944"   "4882298"   "4886200"   "4924291"   "4934820"   "4937656"   "4949160"   "4987474"   "4989068"   "5062565").PN.) 5140404.URPN. (("3851221"   "4530152"   "4567643"   "4707724"   "4730232"   "4756080"   "4763188"   "4982265"   "4996587"   "5012323"   "5025306"   "5040052"   "5138438"   "5140404"   "5157480"   "5165067"   "5198888"   "5200362"   "5229647"   "5273938"   "5291061"   "5323060"   "5334875"   "5347429"   "5422435"   "5426563"   "5432729"   "5463253"   "5473196"   "5474958"   "5495394"   "5495398"   "5502289"   "5514907"   "5569625"   "5581498"   "5587341"   "5604376"   "5614766"   "5620928"   "5637536"   "5637912"   "5640047"   "5682062"   "5689135"   "5696031"   "5715147"   "5721452"   "5739581"   "5783870"   "5793108"   "5798014"   "5815372"   "5835355"   "5859471"   "5861666"   "5872025"   "5885849"   "5886412"   "5894108"   "5903052"   "5909633"   "5917242"   "5930599"   "5952611"   "5973403"   "6005778"   "6013948"   "RE36613"   "6034423"   "6034427"   "6051886"   "6057598"   "6072243"   "6074898"   "6080264"   "6093970"   "6127833"   "6133637"   "6172419"   "6184463"   "6214641"   "6228676"   "6235554"   "6242279"   "6258632"   "6261869"   "6268568"   "6271057"   "6274404"   "6277672").PN.) ("5474958"   "5541450"   "5620928"   "5639695"   "5696666"   "5717252"   "5773884"   "5982033").PN.) (("5102829"   "5292688"   "5340771"   "5474958"   "5490324").PN.) ("4866506"   "4881885"   "4961105"   "4994411"   "5095361"   "5106785"   "5122860"   "5142450"   "5147821"   "5166099"   "5200362"   "5202288"   "5227662"   "5289033").PN.) ("4530152"   "4635356").PN.) 5200362.URPN. ("5200362"   "5273938"   "6247229"   "6294830").PN.) ("4530152"   "5200362"   "5273938"   "5355283"   "5474958"   "5620928"   "5729437"   "5937512"   "5977613").PN.) and ((thermal or heat) adj (expansion or shrink\$3 or coefficient)) ("6001671").PN.	USPAT; US-PGPUB	2003/04/08 16:11
-	1		USPAT; US-PGPUB	2003/04/08 17:31
-	10	("5157480"   "5177669"   "5200362"   "5200809"   "5273938"   "5276351"   "5296738"   "5450283"   "5483098"   "5604376").PN.	USPAT	2003/04/08 17:28
-	50	5200362.URPN.	USPAT	2003/04/08 17:29

-	65	((("3851221"   "4530152"   "4567643"   "4707724"   "4730232"   "4756080"   "4763188"   "4982265"   "4996587"   "5012323"   "5025306"   "5040052"   "5138438"   "5140404"   "5157480"   "5165067"   "5198888"   "5200362"   "5229647"   "5273938"   "5291061"   "5323060"   "5334875"   "5347429"   "5422435"   "5426563"   "5432729"   "5463253"   "5473196"   "5474958"   "5495394"   "5495398"   "5502289"   "5514907"   "5569625"   "5581498"   "5587341"   "5604376"   "5614766"   "5620928"   "5637536"   "5637912"   "5640047"   "5682062"   "5689135"   "5696031"   "5715147"   "5721452"   "5739581"   "5783870"   "5793108"   "5798014"   "5815372"   "5835355"   "5859471"   "5861666"   "5872025"   "5885849"   "5886412"   "5894108"   "5903052"   "5909633"   "5917242"   "5930599"   "5952611"   "5973403"   "6005778"   "6013948"   "RE36613"   "6034423"   "6034427"   "6051886"   "6057598"   "6072243"   "6074898"   "6080264"   "6093970"   "6127833"   "6133637"   "6172419"   "6184463"   "6214641"   "6228676"   "6235554"   "6242279"   "6258632"   "6261869"   "6268568"   "6271057"   "6274404"   "6277672").PN.) and adhesive	USPAT; US-PGPUB	2003/04/08 17:38
-	51	5140404.URPN. and adhesive	USPAT; US-PGPUB	2003/04/08 17:38
-	1	5474958.pn. and lead	USPAT; US-PGPUB	2003/04/09 09:45
-	24	(US-6395391-\$ or US-6132865-\$ or US-5888606-\$ or US-5759874-\$ or US-6027802-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$).did. or (US-20010053448-\$).did.	USPAT; US-PGPUB	2003/04/09 09:49
-	22	((US-6395391-\$ or US-6132865-\$ or US-5888606-\$ or US-5759874-\$ or US-6027802-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$).did. or (US-20010053448-\$).did.) and ( thermal or heat)	USPAT; US-PGPUB	2003/04/09 09:50
-	635	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and leadframe	USPAT; US-PGPUB	2003/04/09 10:00
-	427	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and leadframe) and adhesive	USPAT; US-PGPUB	2003/04/09 10:00
-	101	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and leadframe) and adhesive.ti,ab.	USPAT; US-PGPUB	2003/04/09 10:01

-	17	((thermal or heat) adj (expansion or shrink\$3 or coefficient)) and leadframe)	USPAT; US-PGPUB	2003/04/09 10:06
-	40244	and pressure adj sensitive ( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)	USPAT; US-PGPUB	2003/04/09 10:07
-	14608	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)	USPAT; US-PGPUB	2003/04/09 10:42
-	2122	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:08
-	121	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.) and ((thermal or heat) near1 (shrink\$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/09 10:42
-	103	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead or electronics or chip or IC)) and (adhesive or tape).ti.) and ((thermal or heat) near1 (shrink\$3 or coefficient or expansion)) and strength	USPAT; US-PGPUB	2003/04/09 10:17
-	8164	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)	USPAT; US-PGPUB	2003/04/09 10:42
-	883	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and ((thermal or heat) near1 (shrink\$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/09 10:42
-	305	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)	USPAT; US-PGPUB	2003/04/09 10:43
-	170	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength	USPAT; US-PGPUB	2003/04/09 10:46
-	58	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:46
-	3	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame)) and strength) and (adhesive or tape).ti.) and kapton	USPAT; US-PGPUB	2003/04/09 10:46
-	259	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton	USPAT; US-PGPUB	2003/04/09 10:46
-	116	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton) and strength	USPAT; US-PGPUB	2003/04/09 10:46
-	19	(( pressure adj sensitive or removable or temporary or releas\$4) near2 (tape or adhesive)) and (leadframe or lead adj frame or electronics or chip or IC)) and kapton) and strength) and (adhesive or tape).ti.	USPAT; US-PGPUB	2003/04/09 10:46



-	97	(428/355ra).CCLS.	USPAT; US-PGPUB	2003/04/09 15:17
-	65	((428/355ra).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 11:03
-	13	((428/355ra).CCLS.) and strength) and (electronic or IC or chip or lead adj frame or leadframe)	USPAT; US-PGPUB	2003/04/09 15:19
-	0	eo-530729-\$.did.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/09 15:20
-	2	ep-530729-\$.did.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/09 15:20
-	65	((428/355ra).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 11:03
-	2	((428/355ra).CCLS.) and strength) and ((thermal or heat) near2 (shrink\$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/04/10 11:04
-	2513	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.	USPAT; US-PGPUB	2003/04/10 12:24
-	136	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)	USPAT; US-PGPUB	2003/04/10 12:25
-	111	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength	USPAT; US-PGPUB	2003/04/10 12:42
-	60	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength) and ( lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:43
-	97	(428/355RA).CCLS.	USPAT; US-PGPUB	2003/04/10 12:37
-	1507	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength	USPAT; US-PGPUB	2003/04/10 12:42
-	1306	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4 or pressure adj sensitive)	USPAT; US-PGPUB	2003/04/10 12:45
-	269	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4 or pressure adj sensitive)) and ( lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:46
-	216	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4 or pressure adj sensitive)) and ( lead adj frame or leadframe or electronic or chip or IC)) not (((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength) and ( lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:44
-	1114	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4)	USPAT; US-PGPUB	2003/04/10 12:47
-	237	((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4)) and ( lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 12:48

-	189	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4)) and ( lead adj frame or leadframe or electronic or chip or IC)) not (((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength) and ( lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 12:46
-	886	((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)	USPAT; US-PGPUB	2003/04/10 13:05
-	381	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength	USPAT; US-PGPUB	2003/04/10 12:48
-	103	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength) and ( lead adj frame or leadframe or electronic or chip or IC)	USPAT; US-PGPUB	2003/04/10 13:05
-	83	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength) and ( lead adj frame or leadframe or electronic or chip or IC)) not ((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength) and ( lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 12:48
-	109	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength) and ( carrier)	USPAT; US-PGPUB	2003/04/10 13:05
-	88	((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength) and ( carrier)) not (((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and ( remov\$3 or releaseable or reposition\$4) with ( tape or adhesive or film or strip)) and adhesi\$2 nearl strength) and ( lead adj frame or leadframe or electronic or chip or IC)) not ((((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and (thermal or heat) adj (shrink\$3 or expansion or coefficient)) and strength) and ( lead adj frame or leadframe or electronic or chip or IC))	USPAT; US-PGPUB	2003/04/10 13:05
-	119	((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releaseable or reposition\$4).ti,ab.	USPAT; US-PGPUB	2003/04/10 13:06

-	36	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releasable or reposition\$4).ti,ab.) and carrier	USPAT; US-PGPUB	2003/04/10 13:06
-	14	(((((428/343) or (428/345) or (428/355ep) or (428/355ac)).CCLS.) and strength) and (remov\$3 or releasable or reposition\$4).ti,ab.) and carrier) and adhesi\$2 near1 strength	USPAT; US-PGPUB	2003/04/10 13:06
-	36	(US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-6225194-\$ or US-5620928-\$ or US-4965127-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$ or US-6027802-\$ or US-6395391-\$ or US-6132865-\$ or US-5759874-\$ or US-5955512-\$ or US-5888606-\$).did. or (US-6117710-\$ or US-6426138-\$ or US-5851664-\$ or US-6033933-\$ or US-6001671-\$ or US-6121368-\$ or US-5866249-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.	USPAT; US-PGPUB; EPO	2003/04/17 15:54
-	5	((US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-6225194-\$ or US-5620928-\$ or US-4965127-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$ or US-6027802-\$ or US-6395391-\$ or US-6132865-\$ or US-5759874-\$ or US-5955512-\$ or US-5888606-\$).did. or (US-6117710-\$ or US-6426138-\$ or US-5851664-\$ or US-6033933-\$ or US-6001671-\$ or US-6121368-\$ or US-5866249-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.) and kapton	USPAT; US-PGPUB	2003/04/17 16:13
-	1508	microsphere same adhesive	USPAT; US-PGPUB	2003/11/12 16:53
-	905555	electronic or chip or wafer	USPAT; US-PGPUB	2003/11/04 12:21
-	369	(microsphere same adhesive) and (electronic or chip or wafer)	USPAT; US-PGPUB	2003/11/04 12:21
-	135	((microsphere same adhesive) and (electronic or chip or wafer)) and (peelable or removable or releasable)	USPAT; US-PGPUB	2003/11/04 12:21
-	65174	pressure near3 sensitive or spa	USPAT; US-PGPUB	2003/11/04 12:22
-	102	((microsphere same adhesive) and (electronic or chip or wafer)) and (peelable or removable or releasable)) and (pressure near3 sensitive or spa)	USPAT; US-PGPUB	2003/11/04 13:06
-	3	("3188266"   "3920877"   "4828881").PN.	USPAT	2003/11/04 12:57
-	7	5609954.URPN.	USPAT	2003/11/04 12:58
-	14	((microsphere same adhesive) and (electronic or chip or wafer)) and kapton	USPAT; US-PGPUB	2003/11/04 14:56
-	10	((microsphere same adhesive) and (electronic or chip or wafer)) and (heat or thermal) near3 shrink\$4	USPAT; US-PGPUB	2003/11/04 14:59
-	3939	(electronic or chip or wafer) and foam\$3 same adhesive	USPAT; US-PGPUB	2003/11/04 14:55

-	22899	foam\$3 same adhesive	USPAT; US-PGPUB	2003/11/04 14:55
-	63	((electronic or chip or wafer) and foam\$3 same adhesive) and kapton	USPAT; US-PGPUB	2003/11/04 14:56
-	150	((electronic or chip or wafer) and foam\$3 same adhesive) and (heat or thermal) near3 shrink\$4	USPAT; US-PGPUB	2003/11/04 14:59
-	39	(US-6225194-\$ or US-6395391-\$ or US-6132865-\$ or US-5955512-\$ or US-5759874-\$ or US-5888606-\$ or US-6426138-\$ or US-6027802-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-5851664-\$ or US-5366933-\$ or US-6486537-\$ or US-5729437-\$ or US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-4965127-\$ or US-6121368-\$).did. or (US-5441810-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5866249-\$ or US-6296932-\$ or US-5508107-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.	USPAT; US-PGPUB; EPO	2003/11/12 08:37
-	12	((US-6225194-\$ or US-6395391-\$ or US-6132865-\$ or US-5955512-\$ or US-5759874-\$ or US-5888606-\$ or US-6426138-\$ or US-6027802-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$ or US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-5851664-\$ or US-5366933-\$ or US-6486537-\$ or US-5729437-\$ or US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-4965127-\$ or US-6121368-\$).did. or (US-5441810-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5866249-\$ or US-6296932-\$ or US-5508107-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.) and (kapton or shrink\$3)	USPAT; US-PGPUB; EPO; DERWENT	2003/11/12 08:37
-	1511	microsphere same adhesive	USPAT; US-PGPUB	2003/11/12 16:53
-	30551	(pressure adj sensitive) near2 (adhesive or tape)	USPAT; US-PGPUB	2003/11/12 16:53
-	726	(microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))	USPAT; US-PGPUB	2003/11/12 16:54
-	122352	(thermal or heat) near3 (shrink\$3 or coefficient or expansion)	USPAT; US-PGPUB	2003/11/12 16:54
-	72	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink\$3 or coefficient or expansion))	USPAT; US-PGPUB	2003/11/12 17:34
-	67	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink\$3 or coefficient or expansion)) and strength	USPAT; US-PGPUB	2003/11/12 16:54
-	11	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton	USPAT; US-PGPUB	2003/11/12 17:35

-	7	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton) and strength	USPAT; US-PGPUB	2003/11/12 17:38
-	5	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and kapton) and strength near3 adhesive	USPAT; US-PGPUB	2003/11/12 17:38
-	49	((microsphere same adhesive) and ((pressure adj sensitive) near2 (adhesive or tape))) and ((thermal or heat) near3 (shrink\$3 or coefficient or expansion))) and strength) and strength near3 adhesive	USPAT; US-PGPUB	2003/11/12 17:38
-	39	(US-6225194-\$ or US-6395391-\$ or US-6132865-\$ or US-5955512-\$ or US-5888606-\$ or US-5759874-\$ or US-6426138-\$ or US-6027802-\$ or US-5851664-\$ or US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-4965127-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$).did. or (US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$ or US-6121368-\$ or US-5441810-\$ or US-5866249-\$ or US-6296932-\$ or US-5508107-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.	USPAT; US-PGPUB; EPO	2003/11/12 17:40
-	4	((US-6225194-\$ or US-6395391-\$ or US-6132865-\$ or US-5955512-\$ or US-5888606-\$ or US-5759874-\$ or US-6426138-\$ or US-6027802-\$ or US-5851664-\$ or US-5609954-\$ or US-5538771-\$ or US-5436061-\$ or US-4965127-\$ or US-RE37413-\$ or US-6291274-\$ or US-6225146-\$ or US-6117710-\$ or US-6033933-\$ or US-6001671-\$ or US-5366933-\$ or US-5273938-\$ or US-5200362-\$ or US-5474958-\$ or US-6247229-\$ or US-6194250-\$ or US-6172419-\$).did. or (US-5620928-\$ or US-6541872-\$ or US-5894108-\$ or US-6486537-\$ or US-5729437-\$ or US-6121368-\$ or US-5441810-\$ or US-5866249-\$ or US-6296932-\$ or US-5508107-\$).did. or (US-20010053448-\$ or US-20020098353-\$).did. or (EP-530729-\$).did.) and microsphere	USPAT; US-PGPUB	2003/11/12 17:41